

# BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP

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## FACSIMILE COVER SHEET

Deliver to: David E. Graybill, USPTO Art Group: 2827  
Facsimile No.: 703-872-9306 Date: October 5, 2004  
From: Thinh V. Nguyen, Reg. No. 42,034  
Our Docket No.: 42390P7045D Number of pages 23 including this sheet.  
Application No.: 09/874,666 Filing Date: 6/5/2001  
Docket Due Date(s): \_\_\_\_\_

Enclosed are the following documents:

<input checked="" type="checkbox"/> Amendment: <u>After Final</u> ( <u>19</u> pgs)	<input type="checkbox"/> Issue Fee Transmittal
<input type="checkbox"/> Appeal Brief (in triplicate) ( _____ pgs)	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Application: _____ ( _____ pgs) w/cover & abstract)	<input type="checkbox"/> Petition for: _____
<input type="checkbox"/> Assignment & Cover Sheet ( _____ pgs)	<input type="checkbox"/> Request for Continued Examination (RCE)
<input checked="" type="checkbox"/> Certificate of <u>Facsimile</u>	<input type="checkbox"/> Reply Brief ( _____ pgs)
<input type="checkbox"/> Continued Prosecution Application (CPA)	<input type="checkbox"/> Request & Certification Under 35 USC 122(b)(2)(B)(I)
<input type="checkbox"/> Declaration & POA ( _____ pgs)	<input type="checkbox"/> Request to Rescind Previous Nonpublication Request
<input type="checkbox"/> Drawings: _____ sheets, _____ figures	<input type="checkbox"/> Response to Notice of Missing Parts & Formalities Letter
<input type="checkbox"/> Extension of Time: _____	<input type="checkbox"/> Response to Written Opinion ( _____ pgs)
<input checked="" type="checkbox"/> Fee Transmittal (In duplicate)	<input type="checkbox"/> Terminal Disclaimer
<input type="checkbox"/> IDS & PTO/SB/08 ( _____ pgs)	<input type="checkbox"/> Transmittal of Publication Fee Due
<input type="checkbox"/> Other _____	<input checked="" type="checkbox"/> Transmittal Letter

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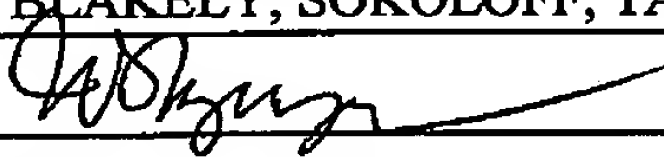
Tu T. Nguyen 10/5/2004  
Date


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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application No.	09/874,666
		Filing Date	June 5, 2001
		First Named Inventor	Suresh Ramalingam
		Art Unit	2827
		Examiner Name	David E. Graybill
Total Number of Pages In This Submission	22	Attorney Docket Number	42390P7045D

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Response <input checked="" type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> PTO/SB/08 <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Basic Filing Fee <input type="checkbox"/> Declaration/POA <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): <div style="border: 1px solid black; height: 60px; width: 100%;"></div>
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual name	Thinh V. Nguyen, Reg. No. 42,034 BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
Signature	
Date	October 5, 2004

CERTIFICATE OF MAILING/TRANSMISSION			
I hereby certify that this correspondence is being transmitted via facsimile on the date shown below to the United States Patent and Trademark Office.			
Typed or printed name	Tu T. Nguyen		
Signature		Date	October 5, 2004

Based on PTO/SB/21 (04-04) as modified by Blakely, Sokoloff, Taylor & Zafman (wtr) 06/04/2004.  
 SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<b>FEE TRANSMITTAL for FY 2004</b>		<i>Complete if Known</i>	
<small>Effective 01/01/2004. Patent fees are subject to annual revision.</small>		Application Number	09/874,666
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		Examiner Name	David E. Graybill
		Art Unit	2827
		Attorney Docket No.	42390P7045D
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
<b>TOTAL AMOUNT OF PAYMENT</b>		<b>( \$ )</b>	

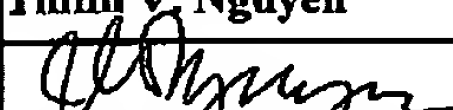
  

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																														
<div><input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other    <input type="checkbox"/> None</div> <div><input checked="" type="checkbox"/> Deposit Account</div> <div>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">02-2666</span></div> <div>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Blakely, Sokoloff, Taylor &amp; Zafman LLP</span></div> <div><small>The Commissioner is authorized to: (check all that apply)</small></div> <div><input type="checkbox"/> Charge fee(s) indicated below    <input checked="" type="checkbox"/> Credit any overpayments</div> <div><input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.</div> <div><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account</div>	<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>60</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>2053</td><td>130</td><td>2053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,620</td><td>1812</td><td>2,620</td><td>For filing a request for ex parte reexamination</td><td></td></tr><tr><td>1804</td><td>820*</td><td>1804</td><td>820*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1404</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>2451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td><td></td></tr><tr><td>1453</td><td>1,370</td><td>2453</td><td>685</td><td>Petition to revive - unintentional</td><td></td></tr><tr><td>1501</td><td>1,370</td><td>2501</td><td>885</td><td>Utility issue fee (or reissue)</td><td></td></tr><tr><td>1502</td><td>480</td><td>2502</td><td>245</td><td>Design issue fee</td><td></td></tr><tr><td>1503</td><td>880</td><td>2503</td><td>330</td><td>Plant issue fee</td><td></td></tr><tr><td>1480</td><td>130</td><td>2480</td><td>130</td><td>Petitions to the Commissioner</td><td></td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td><td></td></tr><tr><td>1808</td><td>180</td><td>1808</td><td>180</td><td>Submission of Information Disclosure Stmt</td><td></td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td><td></td></tr><tr><td>1809</td><td>790</td><td>1809</td><td>395</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td><td></td></tr><tr><td>1810</td><td>790</td><td>2810</td><td>395</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td><td></td></tr><tr><td>1801</td><td>790</td><td>2801</td><td>395</td><td>Request for Continued Examination (RCE)</td><td></td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td><td></td></tr><tr><td colspan="6">Other fee (specify) _____</td></tr><tr><td colspan="6" style="text-align: right;"><b>SUBTOTAL (3)</b> ( \$ )</td></tr></tbody></table>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	1051	130	2051	65	Surcharge - late filing fee or oath		1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet		2053	130	2053	130	Non-English specification		1812	2,620	1812	2,620	For filing a request for ex parte reexamination		1804	820*	1804	820*	Requesting publication of SIR prior to Examiner action		1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action		1251	110	2251	55	Extension for reply within first month		1252	430	2252	215	Extension for reply within second month		1253	980	2253	490	Extension for reply within third month		1254	1,530	2254	765	Extension for reply within fourth month		1255	2,080	2255	1,040	Extension for reply within fifth month		1404	340	2401	170	Notice of Appeal		1402	340	2402	170	Filing a brief in support of an appeal		1403	300	2403	150	Request for oral hearing		1451	1,510	2451	1,510	Petition to institute a public use proceeding		1452	110	2452	55	Petition to revive - unavoidable		1453	1,370	2453	685	Petition to revive - unintentional		1501	1,370	2501	885	Utility issue fee (or reissue)		1502	480	2502	245	Design issue fee		1503	880	2503	330	Plant issue fee		1480	130	2480	130	Petitions to the Commissioner		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)		1808	180	1808	180	Submission of Information Disclosure Stmt		8021	40	8021	40	Recording each patent assignment per property (times number of properties)		1809	790	1809	395	Filing a submission after final rejection (37 CFR § 1.129(a))		1810	790	2810	395	For each additional invention to be examined (37 CFR § 1.129(b))		1801	790	2801	395	Request for Continued Examination (RCE)		1802	900	1802	900	Request for expedited examination of a design application		Other fee (specify) _____						<b>SUBTOTAL (3)</b> ( \$ )					
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SUBMITTED BY		<i>Complete (if applicable)</i>	
Name (Print/Type)	Thinh V. Nguyen	Registration No. (Attorney/Agent)	42,034
Signature		Telephone	(714) 557-3800
		Date	10/05/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (w/r) 02/10/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

<b>FEE TRANSMITTAL for FY 2004</b>		<i>Complete if Known</i>	
<small>Effective 01/01/2004. Patent fees are subject to annual revision.</small>		Application Number	09/874,666
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.		Filing Date	June 5, 2001
		First Named Inventor	Suresh Ramalingam
		Examiner Name	David E. Graybill
<b>TOTAL AMOUNT OF PAYMENT</b> (\$)		Art Unit	2827
		Attorney Docket No.	42390P7045D

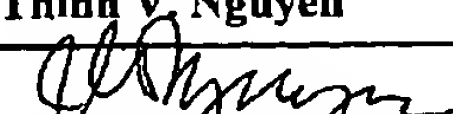
  

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)																																																																																																																																																																																														
<div><input type="checkbox"/> Check    <input type="checkbox"/> Credit card    <input type="checkbox"/> Money Order    <input type="checkbox"/> Other    <input type="checkbox"/> None</div> <div><input checked="" type="checkbox"/> Deposit Account</div> <div>Deposit Account Number: <span style="border: 1px solid black; padding: 2px;">02-2666</span></div> <div>Deposit Account Name: <span style="border: 1px solid black; padding: 2px;">Blakely, Sokoloff, Taylor &amp; Zafman LLP</span></div> <div>The Commissioner is authorized to: (check all that apply)</div> <div><input type="checkbox"/> Charge fee(s) indicated below    <input checked="" type="checkbox"/> Credit any overpayments</div> <div><input checked="" type="checkbox"/> Charge any additional fee(s) or underpayment of fees as required under 37 CFR §§ 1.16, 1.17, 1.18 and 1.20.</div> <div><input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account</div>	<b>3. ADDITIONAL FEES</b> <table border="1" style="width: 100%; border-collapse: collapse;"><thead><tr><th colspan="2">Large Entity</th><th colspan="2">Small Entity</th><th rowspan="2">Fee Description</th><th rowspan="2">Fee Paid</th></tr><tr><th>Fee Code</th><th>Fee (\$)</th><th>Fee Code</th><th>Fee (\$)</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td><td></td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late provisional filing fee or cover sheet</td><td></td></tr><tr><td>2053</td><td>130</td><td>2053</td><td>130</td><td>Non-English specification</td><td></td></tr><tr><td>1812</td><td>2,520</td><td>1812</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr><tr><td>1805</td><td>1,840*</td><td>1805</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td><td></td></tr><tr><td>1252</td><td>430</td><td>2252</td><td>215</td><td>Extension for reply within second month</td><td></td></tr><tr><td>1253</td><td>980</td><td>2253</td><td>490</td><td>Extension for reply within third month</td><td></td></tr><tr><td>1254</td><td>1,530</td><td>2254</td><td>765</td><td>Extension for reply within fourth month</td><td></td></tr><tr><td>1255</td><td>2,080</td><td>2255</td><td>1,040</td><td>Extension for reply within fifth month</td><td></td></tr><tr><td>1404</td><td>340</td><td>2401</td><td>170</td><td>Notice of Appeal</td><td></td></tr><tr><td>1402</td><td>340</td><td>2402</td><td>170</td><td>Filing a brief in support of an appeal</td><td></td></tr><tr><td>1403</td><td>300</td><td>2403</td><td>150</td><td>Request for oral hearing</td><td></td></tr><tr><td>1451</td><td>1,510</td><td>2451</td><td>1,510</td><td>Petition to institute a public use proceeding</td><td></td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - 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<small>**or number previously paid, if greater. For Reissues, see below</small>																																														

SUBMITTED BY		<i>Complete (if applicable)</i>	
Name (Print/Type)	Thinh V. Nguyen	Registration No. (Attorney/Agent)	42,034
Signature		Telephone	(714) 557-3800
		Date	10/05/04

Based on PTO/SB/17 (10-03) as modified by Blakely, Sokoloff, Taylor & Zafman (wlr) 02/10/2004.  
SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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Appl. No. 09/874,666  
Amdt. Dated 10/04/2004  
Reply to Office Action of 07/06/2004

**OCT 05 2004**

**RESPONSE UNDER 37 CFR § 1.116  
EXPEDITED PROCEDURE  
EXAMINING GROUP 2827**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application. No. : 09/874,666  
Applicant : Suresh Ramalingam  
Filed : 06/05/2001  
TC/A.U. : 2827  
Examiner : David E. Graybil

Confirmation No. 6757

Docket No. : 42P7045D  
Customer No. : 8791

Commissioner for Patents  
PO Box 1450  
Alexandria VA 22313-1450

**AMENDMENT**

Sir:

In response to the final Office Action of July 6, 2004, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 this paper.

**Appendices A** including product information are attached following page 18 of this paper.